

## **EXHIBIT E**

SUSTAINABLE STRATEGIES FOR GLOBAL LEADERS

August 26, 2008

Ms. Rui Jun Feng  
NYSDEC Region 2  
Hunters Point Plaza  
47-40 21<sup>st</sup> Street – 2<sup>nd</sup> Floor  
Long Island City, NY 11101-5401

Re: Ground Water Monitoring Report – Second Quarter 2008  
NYSDEC Spill Number 99-13468  
Former Amoco BP Service Station Number 11009  
165-25 Liberty Avenue  
St. Albans, Queens County, New York



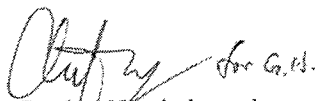
Dear Ms. Feng:

Delta Consultants (Delta) has prepared the enclosed Ground Water Monitoring Report on behalf of Atlantic Richfield Company (Atlantic Richfield), a BP affiliated company. The report details subsurface assessment results from site work conducted on May 14, 2008.

The site is on a quarterly monitoring schedule. The next sampling event is scheduled for the month of August 2008.

Should you have any questions or comments, please do not hesitate to contact me at 914.765.8194.

Sincerely,  
DELTA CONSULTANTS

  
Gordon Hinshalwood  
Senior Specialist

Encl. Ground Water Monitoring Report – Second Quarter 2008



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BPCITYNY0000279

**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-1	08/22/2000						<0.50	<0.50	<0.50	<0.50	ND	21.5
MW-1	02/08/2001						4.0	<0.50	1.4	1.65	7.05	674
MW-1	06/27/2001						1.04	<0.50	<0.50	<0.50	1.04	32.9
MW-1	10/22/2001						0.827	<0.50	<0.50	<0.50	0.83	19.3
MW-1	02/15/2002						1.3	<0.500	1.4	<0.500	2.7	<10.0
MW-1	05/01/2002						0.71	<0.50	<0.50	<0.50	0.71	74.4
MW-1	07/09/2002						<0.50	<0.50	<0.50	<0.50	ND	70.0
MW-1	10/23/2002						<1.0	<1.0	<1.0	<1.0	ND	0.56
MW-1	02/04/2003						<1.0	<1.0	<1.0	<1.0	ND	0.67
MW-1	05/14/2003						<1.0	<1.0	<1.0	<1.0	ND	4.3
MW-1	09/05/2003						<1.0	<1.0	<1.0	<1.0	ND	1.3
MW-1	11/26/2003						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-1	02/20/2004						5.3	33.8	1.9	16.1	57.1	<1.0
MW-1	05/14/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-1	08/09/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-1	12/01/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-1	02/10/2005						No Sample					
MW-1	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-1	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	0.4 J
MW-1	11/17/2005						<1.0	3.2	<1.0	3.1	6.3	<1.0
MW-1	02/22/2006	100.34			No Access		No Access					
MW-1	05/26/2006	100.34			No Access		No Access					
MW-1	08/25/2006	100.34			No Access		No Access					
MW-1	11/27/2006	100.34			No Access		No Access					
MW-1	03/05/2007	100.34	Well Not Sampled - No Access				Well Not Sampled - No Access					
MW-1	05/24/2007	100.34	Well Not Sampled - Not Found				Well Not Sampled - Not Found					
MW-1	08/29/2007	100.34	Well Not Sampled - Not Found				Well Not Sampled - Not Found					
MW-1	11/08/2007	100.34	Well Not Sampled - Not Found				Well Not Sampled - Not Found					
MW-1	02/18/2008	100.34	Well Not Sampled - Not Located				Well Not Sampled - Not Found					
MW-1	05/14/2008	100.34	Well Not Sampled - Not Located				Well Not Sampled - Not Found					
MW-2	08/22/2000						950	409	1,040	3,060	5,459	946
MW-2	02/08/2001						1,100	971	1,480	3,290	6,841	1,620
MW-2	06/27/2001						254	87.5	179	367	888	302
MW-2	10/22/2001						1,820	1,140	3,020	5,750	11,730	848
MW-2	02/15/2002						459	748	1,470	3,420	6,097	901
MW-2	10/23/2002						0.91	42.3	49.5	201.1	294	21.7
MW-2	02/04/2003						<1.0	<1.0	8.2	10.2	18.4	2.0
MW-2	05/14/2003						1.2	2.6	35.5	35.3	74.6	1.8
MW-2	09/05/2003						2.0	56.0	2.0	46.6	107	10.6

**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-2	11/26/2003						4.3	77.2	76.2	237	395	209
MW-2	02/20/2004						13.7	383	461	604	1,462	<1.0
MW-2	05/14/2004						1.1 J	475	374	714	1,564	<2.5
MW-2	08/09/2004						<1.0	286	1,070	2,170	3,526	<1.0
MW-2	12/01/2004						Destroyed					
MW-3	08/22/2000						6,050	9,570	2,730	13,700	32,050	4,080
MW-3	02/08/2001						11,400	13,500	1,700	8,580	35,180	988
MW-3	06/27/2001						14,400	150,000	1,130	7,350	172,880	928
MW-3	10/22/2001						11,400	16,300	2,510	12,600	42,810	1,070
MW-3	02/15/2002						12,300	16,200	2,130	10,500	41,130	253
MW-3	10/23/2002						15,700	24,600	2,950	14,640	57,890	<200
MW-3	02/04/2003						21,700	29,500	3,230	15,200	69,630	<100
MW-3	05/14/2003						10,000	21,100	2,490	12,500	46,090	<200
MW-3	09/05/2003						4,300	9,840	1,720	7,790	23,650	<25.0
MW-3	11/26/2003						11,700	30,000	2,560	12,800	57,060	<20.0
MW-3	02/20/2004						9,640	31,000	2,710	13,700	57,050	<50.0
MW-3	05/14/2004						7,630	24,700	2,880	14,100	49,310	<100
MW-3	08/09/2004						7,350	30,400	3,150	15,600	56,500	<1.0
MW-3	12/01/2004						Destroyed					
MW-4	08/22/2000						5,970	1,870	1,920	5,310	15,070	<5.0
MW-4	02/08/2001						3,970	2,690	1,790	5,890	14,340	<20.0
MW-4	06/27/2001						2960	1890	1210	3190	9,250	<20.0
MW-4	10/22/2001						2,640	3,500	1,970	5,580	13,690	<100
MW-4	02/15/2002						4,930	7,760	2,190	7,450	22,330	<100
MW-4	05/01/2002						2,890	9,080	2,630	8,710	23,310	<250
MW-4	07/09/2002						2,070	12,900	2,030	7,970	24,970	<400
MW-4	10/23/2002						1,440	12,300	3,240	10,670	27,650	<100
MW-4	02/04/2003						1,940	18,800	3,270	12,100	36,110	<100
MW-4	05/14/2003						924	11,300	2,670	9,250	24,144	<100
MW-4	09/05/2003						400	7,020	2,600	7,720	17,740	<20.0
MW-4	11/26/2003						1,530	12,500	2,560	8,490	25,080	<20.0
MW-4	02/20/2004						2,010	13,600	2,260	8,610	26,480	<50.0
MW-4	05/14/2004						1,360	9,360	1,780	6,930	19,430	<25.0
MW-4	08/09/2004						444	10,100	1,950	6,200	18,694	<1.0
MW-4	12/01/2004						684	10,300	1,540	5,740	18,264	<100
MW-4	02/10/2005						702	11,300	1,650	6,740	20,392	<50.0
MW-4	05/31/2005						116	22,200	1,770	6,580	30,666	<50.0
MW-4	08/19/2005						525	11,800	2,160	8,560	23,045	<100
MW-4	11/17/2005						260	10,900	2,270	8,430	21,860	<5.0

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 Service Station Number 11009  
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Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-4	02/22/2006	99.64			No Access					No Access		
MW-4	05/26/2006	99.64			No Access					No Access		
MW-4	08/25/2006	99.64			No Access					No Access		
MW-4	11/27/2006	99.64	14.02	NP	NP	85.62	34.9	193	20.3	34.4	283	<1.0
MW-4	03/05/2007	99.64	14.18	NP	NP	85.46	0.79 J	6.3	0.64 J	1.2	8.93	<1.0
MW-4	05/24/2007	99.64			Well Not Sampled - No Access					Well Not Sampled - No Access		
MW-4	08/29/2007	99.64			Well Not Sampled - Not Found					Well Not Sampled - Not Found		
MW-4	11/08/2007	99.64	13.75	NP	NP	85.89	<1.0	1.4	1.7	<1.0	3.1	<1.0
MW-4	02/18/2008	99.64	13.74	NP	NP	85.90	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-4	05/14/2008	99.64	13.60	NP	NP	86.04	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-5	08/22/2000						3,710	27,500	4,030	23,900	59,140	<50.0
MW-5	02/08/2001						404	6,740	1,740	7,450	16,334	<5.0
MW-5	06/27/2001						702	12,400	3,140	14,100	30,342	<20.0
MW-5	10/22/2001						239	9,620	2,110	8,980	20,949	<400
MW-5	02/15/2002						309	22,000	9,470	43,100	74,879	<400
MW-5	05/01/2002						238	9,610	2,850	12,000	24,698	<400
MW-5	07/09/2002						124	22,400	3,090	15,000	40,614	<400
MW-5	10/23/2002						106	25,400	3,280	15,000	43,786	<200
MW-5	02/04/2003						48.8	25,200	3,250	15,700	44,199	<100
MW-5	11/26/2003						<50.0	19,700	2,450	13,900	36,050	<50.0
MW-5	02/20/2004						<50	22,800	3,020	14,400	40,220	<50.0
MW-5	05/14/2004						<20.0	15,600	2,280	10,100	27,980	<20.0
MW-5	08/09/2004						<1.0	22,000	2,680	13,400	38,080	<1.0
MW-5	12/01/2004						<200	21,400	2,320	11,200	34,920	<200
MW-5	02/10/2005									No Sample		
MW-5	05/31/2005									No Access		
MW-5	08/19/2005									No Access		
MW-5	11/17/2005									No Access		
MW-5	02/22/2006	100.77			No Access					No Access		
MW-5	05/26/2006	100.77			No Access					No Access		
MW-5	08/25/2006	100.77			No Access					No Access		
MW-5	11/27/2006	100.77			No Access					No Access		
MW-5	03/05/2007	100.77			Well Not Sampled - No Access					Well Not Sampled - No Access		
MW-5	05/24/2007	100.77			Well Not Sampled - Not Found					Well Not Sampled - Not Found		
MW-5	08/29/2007	100.77			Well Not Sampled - Not Found					Well Not Sampled - Not Found		
MW-5	11/08/2007	100.77			Well Not Sampled - Not Found					Well Not Sampled - Not Found		
MW-5	02/18/2008	100.77			Well Not Sampled - Not Located					Well Not Sampled - Not Found		
MW-5	05/14/2008	100.77			Well Not Sampled - Not Located					Well Not Sampled - Not Found		
MW-6	08/22/2000						<0.50	<0.50	<0.50	<0.50	ND	<0.50

**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference	Depth to	Depth to	LNAPL	Water	Benzene	Toluene	Ethyl-	Xylenes	Total	MTBE
		Elevation (ft) NGV	Water (ft) NGV	LNAPL (ft) NGV	Thickness (ft) NGV	Elevation (ft)* NGV	(µg/L) 1	(µg/L) 5	benzene (µg/L) 5	(µg/L) 5	BTEX (µg/L) NGV	(µg/L) 10
	NYSDEC GWQS											
MW-6	02/08/2001						<0.50	<0.50	<0.50	<0.50	ND	<0.50
MW-6	06/27/2001						<0.50	<0.50	<0.50	<0.50	ND	17.0
MW-6	10/22/2001						<0.50	<0.50	<0.50	<0.50	ND	<10.0
MW-6	02/15/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
MW-6	05/01/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
MW-6	07/09/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
MW-6	10/23/2002						<1.0	<1.0	<1.0	<1.0	ND	1.0
MW-6	02/04/2003						<1.0	<1.0	<1.0	<1.0	ND	1.8
MW-6	12/01/2004						<1.0	<1.0	<1.0	<1.0	1.01	<1.0
MW-6	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	11/17/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	02/22/2006	104.23	17.52	NP	NP	86.71	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	05/26/2006	104.23	18.15	NP	NP	86.08	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	08/25/2006	104.23	17.85	NP	NP	86.38	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	11/27/2006	104.23	18.32	NP	NP	85.91	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	03/05/2007	104.23	18.52	NP	NP	85.71	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	05/24/2007	104.23	18.10	NP	NP	86.13	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	08/29/2007	104.23	17.93	NP	NP	86.30	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	11/08/2007	104.23	18.10	NP	NP	86.13	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-6	02/18/2008	104.23	18.13	NP	NP	86.10	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-6	05/14/2008	104.23	18.30	NP	NP	85.93	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-7	08/22/2000						<0.50	<0.50	<0.50	<0.50	ND	<0.50
MW-7	02/08/2001						<0.5	<0.5	<0.5	<0.5	ND	<0.50
MW-7	06/27/2001						<0.50	<0.50	<0.50	<0.50	ND	<0.50
MW-7	10/22/2001						<0.50	<0.50	<0.50	<0.50	ND	<0.50
MW-7	02/15/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
MW-7	05/01/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
MW-7	07/09/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
MW-7	10/23/2002						<1.0	<1.0	<1.0	<1.0	ND	0.67
MW-7	02/04/2003						<1.0	<1.0	<1.0	<1.0	ND	7.0
MW-7	12/01/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	1.5
MW-7	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	11/17/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	02/22/2006	102.62	16.02	NP	NP	86.60	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	05/26/2006	102.62	16.66	NP	NP	85.96	<1.0	<1.0	<1.0	<1.0	ND	<1.0



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 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference	Depth to	Depth to	LNAPL	Water	Benzene	Toluene	Ethyl-	Xylenes	Total	MTBE
		Elevation (ft)	Water (ft)	LNAPL (ft)	Thickness (ft)	Elevation (ft)*	(µg/L)	(µg/L)	benzene (µg/L)	(µg/L)	BTEX (µg/L)	(µg/L)
NYSDEC GWQS		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-7	08/25/2006	102.62	16.36	NP	NP	86.26	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	11/27/2006	102.62	16.84	NP	NP	85.78	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	03/05/2007	102.62	17.03	NP	NP	85.59	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	05/24/2007	102.62	15.61	NP	NP	87.01	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	08/29/2007	102.62	16.13	NP	NP	86.49	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	11/08/2007	102.62	16.61	NP	NP	86.01	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-7	02/18/2008	102.62	16.65	NP	NP	85.97	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-7	05/14/2008		Well Not Sampled - Inaccessible					Well Not Sampled - Inaccessible				
W-07	10/23/2002						1,040	21.8	58.5	114.3	1,235	22.3
W-07	05/14/2003						No Sample - LNAPL ( 0.01 ft)					
W-07	09/05/2003						No Sample - LNAPL ( 0.03 ft)					
W-07	02/20/2004						144	66.3	3.6	13.7	228	<1.0
W-07	05/14/2004						Not Sampled - LNAPL (0.01 ft)					
W-07	05/31/2005						No Access					
W-7	08/19/2005						1,220	36.6	36.7	68.0	1,361	<10.0
W-07	11/29/2005						1,230	57.0	20.1	99.6	1,407	<5.0
W-07	02/22/2006	97.45	11.71	NP	NP	85.74	114	9.1	3.4	10.5	137	<1.0
W-07	05/26/2006	97.45	12.42	NP	NP	85.03	159	19.5	10.0	17.7	206	<1.0
W-07	08/25/2006	97.45	12.26	NP	NP	85.19	144	15.9	7.1	30.5	198	<1.0
W-07	11/27/2006	97.45	12.85	NP	NP	84.60	24.4	2.8	1.5	8.5	37.2	<1.0
W-07	03/05/2007	97.45	12.98	NP	NP	84.47	8.4	0.98 J	4.8	7.9	22.1	<1.0
W-07	05/24/2007	97.45	12.41	NP	NP	85.04	1.7	<1.0	1.2	4.2	7.1	<1.0
W-07	08/29/2007	97.45	12.51	NP	NP	84.94	3.3	1.5	0.68 J	1.9	7.38	<1.0
W-07	11/08/2007	97.45	12.44	12.41	0.03	85.03	Well Not Sampled - LNAPL (0.03 ft)					
W-07	02/18/2008	97.45	12.14	NP	NP	85.31	2	2	29	7	40.0	<0.5
W-07	05/14/2008	97.45	13.55	13.52	0.03	83.92	Well Not Sampled - LNAPL 0.03 ft					
MW-8A	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	05/31/2005						No Access					
MW-8A	08/19/2005						No Access					
MW-8A	11/17/2005						No Access					
MW-8A	02/22/2006	NM	No Access					No Access				
MW-8A	05/26/2006	NM	13.78	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	08/25/2006	NM	13.55	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	11/27/2006	NM	14.80	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	03/05/2007	NM	14.25	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	05/24/2007	NM	13.90	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	08/29/2007	NM	14.01	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	11/08/2007	NM	13.78	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8A	02/18/2008	NM	13.82	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5

**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Sevice Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

GROUND WATER GAUGING DATA							GROUND WATER ANALYTICAL DATA					
Well ID	Date	Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
NYSDEC GWQS		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-8A	05/14/2008	NM	14.13	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-8B	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	11/17/2005						<1.0	4.7	0.44 J	5.0	10.1	<1.0
MW-8B	02/22/2006	NM	13.30	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	05/26/2006	NM	13.94	NP	NP	NM	1.9	0.56 J	9.3	1.4	13.2	<1.0
MW-8B	08/25/2006	NM	13.72	NP	NP	NM	0.85 J	5	17.4	5.9	29.2	0.38 J
MW-8B	11/27/2006	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	0.43 J
MW-8B	03/05/2007	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	05/24/2007	NM	13.95	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	08/29/2007	NM	14.07	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	11/08/2007	NM	13.95	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8B	02/18/2008	NM	13.98	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-8B	05/14/2008	NM	14.14	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	0.52 J
MW-8C	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8C	05/31/2005								No Access			
MW-8C	08/19/2005						<1.0	0.5 J	<1.0	<1.0	0.5	0.43 J
MW-8C	11/17/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8C	02/22/2006	NM	13.25	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8C	05/26/2006	NM	13.95	NP	NP	NM	0.51 J	<1.0	3.2	0.55 J	4.26	0.68 J
MW-8C	08/25/2006	NM	13.76	NP	NP	NM	0.41 J	2.8	9.9	3.6	16.7	<1.0
MW-8C	11/27/2006	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8C	03/05/2007	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8C	05/24/2007	NM	13.97	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8C	08/29/2007	NM	13.98	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8C	11/08/2007	NM	13.95	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.65 J
MW-8C	02/18/2008	NM	13.98	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-8C	05/14/2008	NM	14.16	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-8D	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	11/17/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	02/22/2006	NM	13.28	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.37 J
MW-8D	05/26/2006	NM	13.97	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	08/25/2006	NM	13.76	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	11/27/2006	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	03/05/2007	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	05/24/2007	NM	14.00	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0



**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-8D	08/29/2007	NM	14.08	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-8D	11/08/2007	NM	14.02	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.36 J
MW-8D	02/18/2008	NM	14.03	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-8D	05/14/2008	NM	14.16	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
W-08	09/15/2000						<0.50	<0.50	<0.50	<0.50	ND	<0.50
W-08	02/08/2001						29.9	317	59.5	252	658	<0.5
W-08	10/22/2001						<0.50	<0.50	<0.50	3.63	3.63	<10.0
W-08	02/15/2002						Not Sampled - LNAPL (1.06 ft)					
W-08	07/09/2002						<0.50	0.545	0.889	<0.50	1.43	<10.0
W-08	10/23/2002						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	02/04/2003						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	02/20/2004						Obstructed					
W-08	05/14/2004						1.5	<1.0	1.4	<1.0	2.9	<1.0
W-08	08/09/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	12/01/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	05/31/2005						No Access					
W-08	02/22/2006	NM	12.37	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	05/26/2006	NM	13.11	NP	NP	NM	<1.0	<1.0	5.1	<1.0	5.1	<1.0
W-08	08/25/2006	NM	12.92	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	11/27/2006	NM	13.29	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	03/05/2007	NM	13.63	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	05/24/2007	NM	13.81	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	08/29/2007	NM	12.43	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-08	11/08/2007	NM	13.17	NP	NP	NM	<1.0	<1.0	0.41 J	<1.0	0.41	<1.0
W-08	02/18/2008	NM	13.17	NP	NP	NM	<0.5	0.6 J	9	2	11.6	<0.5
W-08	05/14/2008	NM	13.30	NP	NP	NM	<0.5	<0.5	<0.5	0.66 J	0.66	<0.5
MW-9A	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9A	05/31/2005						<1.0	<1.0	<1.0	<1.0	1.01	<1.0
MW-9A	08/19/2005						No Access					
MW-9A	11/29/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9A	02/22/2006	NM	11.44	NP	NP	NM	1.5	<1.0	<1.0	<1.0	1.5	<1.0
MW-9A	05/26/2006	NM	12.17	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9A	08/25/2006	NM	11.99	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9A	11/27/2006	NM	No Access				No Access					
MW-9A	03/05/2007	NM	12.6	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9A	05/24/2007	NM	12.23	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9A	08/29/2007	NM	Well Not Sampled - No Access				Well Not Sampled - No Access					
MW-9A	11/08/2007	NM	12.20	NP	NP	NM	10.0	436	782	2,090	3,318	<5.0
MW-9A	02/18/2008	NM	12.44	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5

**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-9A	05/14/2008	NM	12.60	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-9B	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9B	05/31/2005						400	115	748	997	2,260	<2.0
MW-9B	08/19/2005						No Access					
MW-9B	11/29/2005						1,610	27.1	90.8	44.7	1,773	<5.0
MW-9B	02/22/2006	NM	11.69	NP	NP	NM	120	1.9	0.33 J	<1	122	0.57 J
MW-9B	05/26/2006	NM	12.40	NP	NP	NM	511	62.8	672	103	1,349	<2.5
MW-9B	08/25/2006	NM	12.22	NP	NP	NM	183	651	1,630	501	2,965	<10
MW-9B	11/27/2006	NM		No Access			No Access					
MW-9B	03/05/2007	NM		Not Gauged			<10.0	761	826	3,280	4,867	<10.0
MW-9B	05/24/2007	NM	12.43	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9B	08/29/2007	NM	Well Not Sampled - No Access					Well Not Sampled - No Access				
MW-9B	11/08/2007	NM	12.45	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9B	02/18/2008	NM	12.20	NP	NP	NM	4	180	210	440	834	<0.5
MW-9B	05/14/2008	NM	12.59	NP	NP	NM	3.3	450	140	590	1,183	<0.5
MW-9C	02/10/2005						17.3	1.2	0.61 J	2.1	21.2	0.66 J
MW-9C	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9C	08/19/2005						No Access					
MW-9C	11/29/2005						2.6	<1.0	0.36 J	0.33 J	3.29	0.31 J
MW-9C	02/22/2006	NM	11.66	NP	NP	NM	77.0	0.65 J	0.85 J	1.7	80.2	<1.0
MW-9C	05/26/2006	NM	12.36	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9C	08/25/2006	NM	12.17	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9C	11/27/2006	NM		No Access			No Access					
MW-9C	03/05/2007	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9C	05/24/2007	NM	12.50	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9C	08/29/2007	NM	Well Not Sampled - No Access					Well Not Sampled - No Access				
MW-9C	11/08/2007	NM	12.40	NP	NP	NM	0.28 J	<1.0	<1.0	<1.0	0.28	<1.0
MW-9C	02/18/2008	NM	12.42	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-9C	05/14/2008	NM	12.58	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-9D	02/10/2005						642	43.8	132	245	1,063	<2.0
MW-9D	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	2.9
MW-9D	08/19/2005						No Access					
MW-9D	11/29/2005						<1.0	<1.0	<1.0	<1.0	ND	2.0
MW-9D	02/22/2006	NM	11.71	NP	NP	NM	0.46 J	0.18 J	<1.0	0.78 J	1.42	0.92 J
MW-9D	05/26/2006	NM	12.41	NP	NP	NM	6.3	1.4	26.4	4.0	38.1	0.60 J
MW-9D	08/25/2006	NM	12.24	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9D	11/27/2006	NM		No Access			No Access					
MW-9D	03/05/2007	NM		Not Gauged			<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9D	05/24/2007	NM	12.47	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0

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**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-9D	08/29/2007	NM	Well Not Sampled - No Access				Well Not Sampled - No Access					
MW-9D	11/08/2007	NM	12.47	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-9D	02/18/2008	NM	12.46	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-9D	05/14/2008	NM	12.59	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10A	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	11/17/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	02/22/2006	NM	12.65	NP	NP	NM	0.32 J	<1.0	<1.0	<1.0	0.32	<1.0
MW-10A	05/26/2006	NM	13.37	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	08/25/2006	NM	13.21	NP	NP	NM	4.3	29.8	77.7	29.9	142	<1.0
MW-10A	11/27/2006	NM	13.75	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	03/05/2007	NM	13.22	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	05/24/2007	NM	13.48	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	08/29/2007	NM	14.13	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	11/08/2007	NM	13.42	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10A	02/18/2008	NM	13.48	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10A	05/14/2008	NM	13.53	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10B	02/10/2005						<1.0	<1.0	14.4	5.8	20.2	1.9
MW-10B	05/31/2005						0.66 J	<1.0	5.3	<1.0	5.96	0.68 J
MW-10B	08/19/2005						0.85 J	<1.0	<1.0	<1.0	0.85	<1.0
MW-10B	11/17/2005						1.5	<1.0	<1.0	<1.0	1.5	<1.0
MW-10B	02/22/2006	NM	12.73	NP	NP	NM	<1.0	<1.0	<1.0	0.57 J	0.57	<1.0
MW-10B	05/26/2006	NM	13.44	NP	NP	NM	2.4	0.52 J	8.7	1.6	13.2	<1.0
MW-10B	08/25/2006	NM	13.28	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.32 J
MW-10B	11/27/2006	NM		Not Gauged			<1.0	<1.0	17.2	1.5	18.7	<1.0
MW-10B	03/05/2007	NM		Not Gauged			<1.0	<1.0	0.59 J	<1.0	0.59	<1.0
MW-10B	05/24/2007	NM	13.95	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10B	08/29/2007	NM	14.07	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10B	11/08/2007	NM	13.57	NP	NP	NM	0.22 J	<1.0	0.43 J	<1.0	0.65	<1.0
MW-10B	02/18/2008	NM	13.53	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10B	05/14/2008	NM	13.52	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10C	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	2.7
MW-10C	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10C	08/19/2005						0.38 J	<1.0	<1.0	<1.0	0.38	<1.0
MW-10C	11/17/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10C	02/22/2006	NM	12.70	NP	NP	NM	<1.0	<1.0	<1.0	0.57 J	0.57	<1.0
MW-10C	05/26/2006	NM	13.40	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10C	08/25/2006	NM	13.25	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.44 J

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**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Sevice Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

GROUND WATER GAUGING DATA							GROUND WATER ANALYTICAL DATA					
Well ID	Date	Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethyl-benzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
NYSDEC GWQS		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
MW-10C	11/27/2006	NM			Not Gauged		<1.0	<1.0	<1.0	<1.0	ND	0.47 J
MW-10C	03/05/2007	NM			Not Gauged		<1.0	<1.0	<1.0	<1.0	ND	0.47 J
MW-10C	05/24/2007	NM	13.53	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10C	08/29/2007	NM	13.96	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10C	11/08/2007	NM	13.47	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.39 J
MW-10C	02/18/2008	NM	13.49	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10C	05/14/2008	NM	13.53	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10D	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10D	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	0.92 J
MW-10D	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	0.53 J
MW-10D	11/17/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10D	02/22/2006	NM	12.69	NP	NP	NM	0.73 J	<1.0	<1.0	<1.0	0.73	<1.0
MW-10D	05/26/2006	NM	13.39	NP	NP	NM	<1.0	0.31 J	6.5	1.1	7.91	<1.0
MW-10D	08/25/2006	NM	13.26	NP	NP	NM	1.9	14.3	43.5	17.2	76.9	0.38 J
MW-10D	11/27/2006	NM			Not Gauged		<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10D	03/05/2007	NM			Not Gauged		<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10D	05/24/2007	NM	13.48	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.32 J
MW-10D	08/29/2007	NM	13.74	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
MW-10D	11/08/2007	NM	13.48	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	0.43 J
MW-10D	02/18/2008	NM	13.48	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
MW-10D	05/14/2008	NM	13.48	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5
W-21	09/15/2000						<0.50	<0.50	<0.50	<0.50	ND	4.05
W-21	02/08/2001						<0.50	<0.50	<0.50	<0.50	ND	1.47
W-21	06/27/2001						<0.50	<0.50	<0.50	<0.50	ND	<0.50
W-21	10/22/2001						<0.50	<0.50	<0.50	<0.50	ND	<10.0
W-21	02/15/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
W-21	05/01/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
W-21	10/23/2002						<1.0	0.75	<1.0	0.42	1.17	0.61
W-21	02/04/2003						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-21	11/17/2005								No Access			
W-21	02/22/2006	NM	12.69	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-21	05/26/2006	NM	NM	NP	NP	NM						
W-21	08/25/2006	NM			No Access				No Access			
W-21	11/27/2006	NM	13.70	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-21	03/05/2007	NM	13.93	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-21	05/24/2007	NM	13.47	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-21	08/29/2007	NM	12.71	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-21	11/08/2007	NM	13.46	NP	NP	NM	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-21	02/18/2008	NM	13.45	NP	NP	NM	<0.5	<0.5	<0.5	<0.5	ND	<0.5

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**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

GROUND WATER GAUGING DATA							GROUND WATER ANALYTICAL DATA					
Well ID	Date	Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
NYSDEC GWQS		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
W-21	05/14/2008	NM	13.62	NP	NP	NM	<0.5	1.5	0.52 J	2.8	4.82	<0.5
W-22	09/15/2000						<0.50	<0.50	<0.50	<0.50	ND	<0.50
W-22	06/27/2001						<0.50	<0.50	<0.50	<0.50	ND	15.0
W-22	05/01/2002						<0.50	<0.50	<0.50	<0.50	ND	<10.0
W-22	10/23/2002						<1.0	0.42	<1.0	<1.0	0.42	<1.0
W-22	02/04/2003						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	11/26/2003						<1.0	<1.0	<1.0	<1.0	ND	2.8
W-22	02/20/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	05/14/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	08/09/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	12/01/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	05/31/2005						13.5	<1.0	0.79 J	0.21 J	14.5	0.92 J
W-22	08/19/2005						No Access					
W-22	11/29/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	02/22/2006	96.98	11.08	NP	NP	85.90	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	05/26/2006	96.98	11.79	NP	NP	85.19	<1.0	<1.0	<1.0	<1.0	ND	1.2
W-22	08/25/2006	96.98	No Access						No Access			
W-22	11/27/2006	96.98	12.13	NP	NP	84.85	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	03/05/2007	96.98	Well Not Sampled - No Access						Well Not Sampled - No Access			
W-22	05/24/2007	96.98	11.86	NP	NP	85.12	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	08/29/2007	96.98	Well Not Sampled - No Access						Well Not Sampled - No Access			
W-22	11/08/2007	96.98	11.87	NP	NP	85.11	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-22	02/18/2008	96.98	11.84	NP	NP	85.14	<0.5	<0.5	<0.5	<0.5	ND	<0.5
W-22	05/14/2008		Well Not Sampled - Inaccessible						Well Not Sampled - Inaccessible			
W-23	10/22/2001						393	5.7	13.8	4.69	417	63.0
W-23	02/15/2002						Not Sampled - LNAPL (0.08 ft)					
W-23	10/23/2002						4.5	<1.0	<1.0	<1.0	4.5	<1.0
W-23	02/04/2003						1.1	0.58	<1.0	<1.0	1.68	1.7
W-23	05/14/2003						<1.0	2.8	<1.0	<1.0	2.8	<1.0
W-23	09/05/2003						25.5	<1.0	1.1	<1.0	26.6	<1.0
W-23	11/26/2003						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	02/20/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	05/14/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	08/09/2004						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	12/01/2004						72.8	<1.0	0.82 J	4.9	78.5	<1.0
W-23	02/10/2005						5.1	<1.0	<1.0	<1.0	5.1	<1.0
W-23	05/31/2005						8.5	0.76 J	0.28 J	0.49 J	10.0	<1.0
W-23	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0



**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

GROUND WATER GAUGING DATA							GROUND WATER ANALYTICAL DATA					
Well ID	Date	Reference Elevation (ft)	Depth to Water (ft)	Depth to LNAPL (ft)	LNAPL Thickness (ft)	Water Elevation (ft)*	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)
NYSDEC GWQS		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
W-23	11/29/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	02/22/2006	97.97	11.96	NP	NP	86.01	0.87 J	<1.0	<1.0	<1.0	0.87	<1.0
W-23	05/26/2006	97.97	12.67	NP	NP	85.30	11.1	0.81 J	0.45 J	0.94 J	13.3	<1.0
W-23	08/25/2006	97.97	12.50	NP	NP	85.47	76.6	23.2	4.6	11.1	116	<1.0
W-23	11/27/2006	97.97	12.95	NP	NP	85.02	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	03/05/2007	97.97	13.16	NP	NP	84.81	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	05/24/2007	97.97	12.68	NP	NP	85.29	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	08/29/2007	97.97	12.73	NP	NP	85.24	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	11/08/2007	97.97	12.70	NP	NP	85.27	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-23	02/18/2008	97.97	12.76	NP	NP	85.21	<0.5	<0.5	0.5 J	<0.5	0.5	<0.5
W-23	05/14/2008	97.97	12.88	NP	NP	85.09	<0.5	0.65 J	<0.5	0.78 J	1.43	<0.5
W-24	10/22/2001						No Sample - LNAPL (0.27 ft)					
W-24	02/15/2002						Not Sampled - LNAPL (0.67 ft)					
W-24	10/23/2002						<10	<10	19.2	87.8	107	<10
W-24	02/04/2003						<2.5	<2.5	1.6	9.2	10.8	<2.5
W-24	05/14/2003						<1.0	<1.0	2.8	17.6	20.4	<1.0
W-24	09/05/2003						<1.0	<1.0	<1.0	2.7	2.7	6.5
W-24	11/26/2003						5.3	1.3	3.2	13.5	23.3	1.0
W-24	02/20/2004						1.8	5.4	24.4	134	166	1.4
W-24	05/14/2004						Not Sampled - LNAPL (0.82 ft)					
W-24	08/09/2004						Not Sampled - (LNAPL 1.39 ft)					
W-24	12/01/2004						Not Sampled - (LNAPL 0.04 ft)					
W-24	02/10/2005						0.79 J	6.7	31.6	213	252	<1.0
W-24	05/31/2005						9.5	1.4	16.4	50.0	77.3	<1.0
W-24	08/19/2005						No Sample - LNAPL (0.06 ft)					
W-24	02/22/2006	97.02	11.11	11.08	0.03	85.93	No Sample - LNAPL (0.03 ft)					
W-24	05/26/2006	97.02	11.74	11.08	0.66	85.78	0.42 J	<1.0	1.4	3.0	4.82	<1.0
W-24	08/25/2006	97.02	11.71	11.08	0.63	85.78	<1.0	<1.0	1.6	<1.0	1.6	<1.0
W-24	11/27/2006	97.02	12.13	12.11	0.02	84.91	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-24	03/05/2007	97.02	12.05	NP	NP	84.97	165	9.8	22.3	44.7	242	<1.0
W-24	05/24/2007	97.02	11.81	NP	NP	85.21	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-24	08/29/2007	97.02	11.17	NP	NP	85.85	<1.0	0.26 J	<1.0	<1.0	0.26	<1.0
W-24	11/08/2007	97.02	7.84	NP	NP	89.18	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-24	02/18/2008	97.02	11.75	NP	NP	85.27	<0.5	<0.5	<0.5	<0.5	ND	<0.5
W-24	05/14/2008	97.02	11.81	NP	NP	85.21	<0.5	<0.5	<0.5	0.54 J	0.54	<0.5
W-32	09/15/2000						17.5	44.8	447	356	865	16.2
W-32	02/08/2001						21.0	12.5	514	98.0	646	54.3
W-32	06/27/2001						12.4	2.1	135	13.0	163	12.4
W-32	10/22/2001						20.2	4.5	513	32.1	570	<10.0



**TABLE 1**  
**GROUND WATER GAUGING AND ANALYTICAL DATA**  
 Service Station Number 11009  
 165-25 Liberty Ave  
 St. Albans, NY

Well ID	Date	GROUND WATER GAUGING DATA					GROUND WATER ANALYTICAL DATA					
		Reference	Depth to	Depth to	LNAPL	Water	Benzene	Toluene	Ethyl-	Xylenes	Total	MTBE
		Elevation (ft)	Water (ft)	LNAPL (ft)	Thickness (ft)	Elevation (ft)*	(µg/L)	(µg/L)	benzene (µg/L)	(µg/L)	BTEX (µg/L)	(µg/L)
NYSDEC GWQS		NGV	NGV	NGV	NGV	NGV	1	5	5	5	NGV	10
W-32	02/15/2002						22.2	2.08	171	5.93	201	<10.0
W-32	07/09/2002						4.55	0.95	5.77	<0.50	11.3	<10.0
W-32	10/23/2002						0.6	<1.0	<1.0	<1.0	0.6	<1.0
W-32	11/26/2003						11.5	39.4	268	259	578	<1.0
W-32	02/20/2004								Obstructed			
W-32	05/14/2004						<1.0	<1.0	39.4	8.8	48.2	<1.0
W-32	08/09/2004						<1.0	<1.0	37.3	9.2	46.5	<1.0
W-32	02/10/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	05/31/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	08/19/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	11/29/2005						<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	02/22/2006	98.61	12.83	NP	NP	85.78	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	05/26/2006	98.61	13.53	NP	NP	85.08	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	08/25/2006	98.61	13.42	NP	NP	85.19	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	11/27/2006	98.61	13.90	NP	NP	84.71	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	03/05/2007	98.61	14.03	NP	NP	84.58	<1.0	<1.0	<1.0	0.46 J	0.46	<1.0
W-32	05/24/2007	98.61	13.69	NP	NP	84.92	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	08/29/2007	98.61	10.98	NP	NP	87.63	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	11/08/2007	98.61	13.62	NP	NP	84.99	<1.0	<1.0	<1.0	<1.0	ND	<1.0
W-32	02/18/2008	98.61	13.62	NP	NP	84.99	<0.5	<0.5	<0.5	<0.5	ND	<0.5
W-32	05/14/2008	98.61	13.77	NP	NP	84.84	<0.5	<0.5	<0.5	<0.5	ND	<0.5
W-33	09/15/2000						10,400	4,400	1,630	7,220	23,650	11,800
W-33	02/08/2001						8,950	5,740	1,960	8,700	25,350	16,300
W-33	06/27/2001						1230	231	41.2	199	1,701	11,400
W-33	10/22/2001						5,610	3,930	1,500	6,070	17,110	3,930
W-33	02/15/2002						2,740	1,930	1,390	4,430	10,490	4,430
W-33	05/01/2002						3,030	4,810	2,040	7,330	17,210	6,810
W-33	07/09/2002						9,480	11,100	2,070	9,160	31,810	247
W-33	10/23/2002						11,300	8,260	2,650	11,340	33,550	2,810
W-33	02/04/2003						1,590	1,380	1,440	3,490	7,900	641
W-33	05/14/2003						1,700	556	968	1,140	4,364	80.1
W-33	09/05/2003						4,030	2,880	2,160	6,320	15,390	22.7
W-33	11/26/2003						2,310	538	968	1,880	5,696	<10.0
W-33	02/20/2004						78.2	21.0	257	143	499	51.5
W-33	05/14/2004						40.1	4.3	230	63.1	338	227
W-33	08/09/2004						577	106	844	536	2,063	25.4
W-33	12/01/2004						405	112	571	396	1,484	<1.0
W-33	02/10/2005						150	96.7	250	232	729	<1.0
W-33	05/31/2005						675	196	410	372	1,653	58.0